

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 102-547 CIP/CON (P-4140/1P3C1)	SERIAL NO. Unassigned
	APPLICANT Jansen et al.	CONFIRMATION NO. Unassigned
	FILING DATE Herewith	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>		37,221	12/23/62	Dunton	—	—	
		659,519	05/19/49	DeOliveria	—	—	
		2,342,215	02/22/44	Perelson	—	—	
		2,388,634	11/06/45	DeWoody	—	—	
		2,524,365	10/03/50	Smith	—	—	
		2,607,503	08/19/52	Sonnenberg	—	—	
		2,653,609	09/29/53	Smith	—	—	
		2,659,370	11/17/53	Smith	—	—	
		2,667,986	02/02/54	Perelson	—	—	
		2,953,132	03/20/60	Richter et al.	—	—	
		3,033,202	05/08/62	Richter et al.	—	—	
		3,164,303	01/05/65	Trautmann	—	—	
		3,206,080	09/14/65	Scislowicz	—	—	
		3,278,063	10/11/66	Kranzhoff	—	—	
		3,356,093	12/05/67	Monahon	—	—	
		3,357,427	12/12/67	Wittke et al.	—	—	

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<i>[Handwritten mark]</i>		3,610,297	10/05/71	Raaf et al.	<i>[Handwritten mark]</i>	
		3,674,028	07/04/72	Ogle	<i>[Handwritten mark]</i>	
		3,779,371	12/18/73	Rovinski	<i>[Handwritten mark]</i>	
		3,810,469	05/14/74	Hurschman	<i>[Handwritten mark]</i>	
		3,826,260	07/30/74	Killinger	<i>[Handwritten mark]</i>	
		3,838,689	10/01/74	Cohen	<i>[Handwritten mark]</i>	
		3,872,992	03/25/75	Larson	<i>[Handwritten mark]</i>	
		3,940,003	02/24/76	Larson	<i>[Handwritten mark]</i>	
		3,977,555	08/31/76	Larson	<i>[Handwritten mark]</i>	
		3,995,630	12/07/76	Van De Veerdonk	<i>[Handwritten mark]</i>	
		4,020,839	05/03/77	Klapp	<i>[Handwritten mark]</i>	
		4,048,999	09/20/77	Kobel	<i>[Handwritten mark]</i>	
		4,067,440	01/10/78	Lataix	<i>[Handwritten mark]</i>	
		4,153,057	05/08/79	Kobel	<i>[Handwritten mark]</i>	
		4,187,893	02/12/80	Bujan	<i>[Handwritten mark]</i>	
		4,210,255	07/01/80	Pan	<i>[Handwritten mark]</i>	
		4,296,786	01/27/81	Brignola	<i>[Handwritten mark]</i>	
<i>[Handwritten mark]</i>		4,336,891	06/29/82	Smith	<i>[Handwritten mark]</i>	


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		4,387,879	06/14/83	Tauschinski			
		4,412,623	11/01/83	Schmidt			
		4,418,827	12/06/83	Butterfield			
		4,425,120	01/10/84	Sampson et al.			
		4,460,735	07/17/84	Froix			
		4,493,348	01/15/85	Lemmons			
		4,505,709	03/19/85	Froning et al.			
		4,507,113	03/26/85	Dunlap			
		4,564,054	01/14/86	Gustavsson			
		4,573,506	03/04/86	Paoletti			
		4,573,976	03/04/86	Sampson et al.			
		4,576,211	03/18/86	Valentini et al.			
		4,588,403	05/13/86	Weiss et al.			
		4,619,651	10/28/86	Kopfer et al.			
		4,624,393	11/25/86	Lopez			
		4,639,250	01/27/87	Rycroft			
		4,662,878	05/05/87	Lindmayer			
		4,672,996	06/16/87	Floyd et al.			

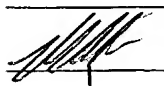
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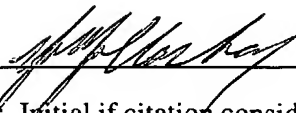
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		4,673,404	06/16/87	Gustavsson			
		4,792,053	12/20/88	Towne et al.			
		4,822,351	04/18/89	Purcell			
		4,826,491	05/02/89	Schramm			
		4,834,149	05/30/89	Fournier et al.			
		4,834,152	05/30/89	Howson et al.			
		4,850,994	07/25/89	Zerbet et al.			
		4,884,703	12/05/89	O'Meara			
		4,909,290	03/20/90	Coccia			
		4,913,945	04/03/90	Maruhashi et al.			
		4,923,447	05/08/90	Morgan			
		4,927,423	05/22/90	Malmberg			
		4,932,937	06/12/90	Gustavsson et al.			
		4,944,736	07/31/90	Holtz			
		4,982,740	01/08/91	Broden			
		5,006,118	04/09/91	Yule			
		5,024,256	06/18/91	Vadger			
✓		5,035,689	07/30/91	Schroeder			

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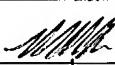


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		5,060,812	10/29/91	Schroeder			
		5,088,996	02/18/92	Kopfer et al.			
		5,092,840	03/03/92	Healy			
		5,116,326	05/26/92	Schmidt			
		5,169,385	12/08/92	Turnball			
		5,171,214	12/15/92	Kolber et al.			
		5,215,538	06/01/93	Larkin			
		5,217,433	06/08/93	Bunin			
		5,232,029	08/03/93	Knox et al.			
		5,232,109	08/03/93	Tirrell et al.			
		5,250,037	01/05/93	Bitdinger			
		5,275,299	01/04/94	Konrad et al.			
		5,279,576	01/18/94	Loo et al.			
		5,291,991	03/08/94	Meyer			
		5,297,599	03/29/94	Bucheli			
		5,342,319	08/30/94	Watson et al.			
		5,348,548	09/20/94	Meyer et al.			
✓		5,350,372	09/27/94	Ikeda et al.			

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<i>MJK</i>		5,352,196	10/04/94	Haber et al.			
		5,358,501	10/25/94	Meyer			
		5,360,413	11/01/94	Leason et al.			
		5,364,386	11/15/94	Fukuoka et al.			
		5,385,546	01/31/95	Kriesel et al.			
		5,397,303	03/14/95	Sancoff et al.			
		5,409,125	04/25/95	Kimber et al.			
		5,411,499	05/02/95	Dudar et al.			
		5,415,374	05/16/95	Carroll et al.			
		5,419,256	05/20/95	Pollich			
		5,421,814	06/06/95	Geary			
		5,423,791	06/13/95	Bartlett			
		5,425,465	06/20/95	Healy			
		5,429,256	07/04/95	Kestenbaum			
		5,433,330	07/18/95	Yatsko et al.			
		5,433,703	07/18/95	Utterberg et al.			
		5,435,282	07/25/95	Haber et al.			
✓		5,437,648	08/01/95	Graves et al.			

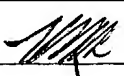
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		5,441,487	08/15/95	Vedder			
		5,454,409	10/03/95	McAffer et al.			
		5,454,805	10/03/95	Brony			
		5,466,219	11/14/95	Lynn et al.			
		5,470,319	11/28/95	Mayer			
		5,470,327	11/28/95	Helgren et al.			
		5,474,541	12/12/95	Ritsky et al.			
		5,474,544	12/12/95	Lynn			
		5,487,737	01/30/96	Meyer			
		5,494,170	02/27/96	Burns			
		5,501,676	03/26/96	Niedospial et al.			
		5,514,116	05/07/96	Viallancourt et al.			
		5,514,117	05/07/96	Lynn			
		5,520,641	05/28/96	Behnke et al.			
		5,520,642	05/28/96	Bigagli et al.			
		5,520,661	05/28/96	Lal et al.			
		5,520,665	05/28/96	Fleetwood			
✓		5,520,666	05/28/96	Choudhury et al.			

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<i>AM</i>		5,533,983	07/09/96	Haining			
		5,533,994	07/09/96	Meyer			
		5,549,651	08/27/96	Lynn			
		5,566,729	10/22/96	Grabenkort et al.			
		5,573,516	11/12/96	Tyner			
		5,573,520	11/12/96	Schwartz et al.			
		5,573,525	11/12/96	Watson et al.			
		5,573,526	11/12/96	Hess			
		5,576,392	11/19/96	Yamamoto et al.			
		5,598,939	02/04/97	Watson et al.			
		5,613,291	03/25/97	Solomon et al.			
		5,616,129	04/01/97	Mayer			
		5,616,130	04/01/97	Mayer			
		5,620,434	04/15/97	Brony			
		5,641,010	06/24/97	Maier			
		5,662,230	09/02/97	Finnneran			
		5,675,020	06/23/97	McPhee			
✓		5,685,845	11/11/97	Grimard			

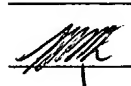
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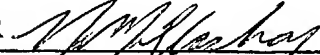
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		5,697,915	12/16/97	Lynn			
		5,702,019	12/30/97	Grimard			
		5,709,666	01/20/98	Reynolds			
		5,718,348	02/17/98	Manera			
		5,776,124	07/07/98	Wald			
		5,776,125	07/07/98	Dudar et al.			
		5,785,701	07/28/98	Sams et al.			
		5,803,284	09/08/98	Grimard			
		5,819,964	10/13/98	Grimard			
		5,833,089	11/10/98	Manni et al.			
		5,855,575	01/05/99	Solomon et al.			
		5,857,579	01/12/99	Finneran			
		5,863,655	01/26/99	Mock			
		5,873,872	02/23/99	Thibault et al.			
		5,879,345	03/09/99	Aneas			
		5,891,129	04/06/99	Daubert et al.			
		5,925,029	07/20/99	Jansen et al.			
✓		5,931,828	08/03/99	Durkee			

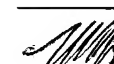
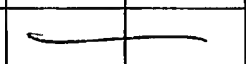

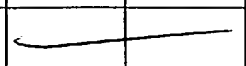
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		5,954,104	09/21/99	Daubert et al.			
		5,957,898	09/28/99	Jepson et al.			
		6,003,566	12/21/99	Thibault et al.			
		6,039,093	03/21/00	Mrotzek et al.			
		6,050,435	04/18/00	Bush et al.			
		6,056,135	05/02/00	Widman			
		6,070,623	06/06/00	Aneas			
		6,071,270	06/06/00	Fowles et al.			
		6,139,534	10/31/00	Niedospial, Jr. et al.			
		6,189,580	02/20/01	Thibault et al.			
		6,209,738	04/03/01	Jansen et al.			
		6,378,714	04/30/02	Jansen et al.			
		6,382,442	05/07/02	Thibault et al.			



FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	EP 0065469 A2	05/19/92	EPO				
	EP 0236127 A2	03/03/87	EPO				

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		EP 0406374 B1	12/27/89	EPO				
		EP 0747293 A1	12/11/96	EPO				
		EP 0769456 A2	10/16/96	EPO				
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		1.071.487	02/26/53	France				
		1.328.635	07/04/62	France				
		1.487.413	05/20/66	France				
		2.395.198	01/19/79	France				
		2,738,550	09/09/95	France				
		DE 3618158 A1	05/30/86	Germany				
		WO 84/04673	12/06/84	PCT				
		WO 88/01881	03/24/88	PCT				
		WO 92/11056	07/09/92	PCT				
		WO 94/03373	02/17/94	PCT				
		WO 95/00117	01/05/95	PCT				
		WO 95/03841	02/09/95	PCT				
		WO 95/33505	12/24/95	PCT				
		WO 95/14176	05/26/95	PCT				

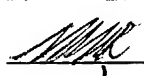
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		WO 95/31242	11/23/95	PCT				
		WO 95/35125	12/28/95	PCT				
		WO 96/13301	05/09/96	PCT				
		WO 97/00702	01/09/97	PCT				
		WO 97/10156	03/20/97	PCT				
		WO 97/39720	10/30/97	PCT				
		WO 98/13006	04/02/98	PCT				
		WO 98/32411	07/30/98	PCT				
		WO 98/37853	09/03/98	PCT				
		WO 98/37854	N/A	PCT				
		501 172	12/31/70	Switzerland				
		2 121 016 A	06/01/83	United Kingdom				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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